

Abstract of the Disclosure

A composition of oxygenated dibenzo-alpha-pyrone chromoproteins (DCP) and their isolation from shilajit, fossils of ammonites, corals and other invertebrates. More particularly, to the description of DCP-composition comprising oxygenated dibenzo-
5 alpha-pyrone or its conjugates, phosphocreatine, proteins, fatty acyl esters of glycerol and other small ligands, e.g., carotenoids, sterols and aromatic acids, as core structural fragments, and their biological functions. Pharmaceutical, nutritional, skin care and personal care formulations are also described. These findings establish DCPs as the major bioactives of shilajit.

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